New Jersey Department of Transportation

1035 Parkway Avenue, PO Box 600, Trenton, New Jersey 08625-0600



Baseline Document Change Announcement

ANNOUNCEMENT: BDC12D-05

DATE: January 21, 2015

SUBJECT: ADA Compliant Curb Ramp Details

Revised CD-606-1, new CD-606-1A, CD-606-1B, CD-606-1C and revised

CD-606-2 of the 2007 Standard Roadway Construction Details

REFERENCE: ADA Compliant Public Side Walk Curb Ramp Standards

Revised Design Manual- Roadway, Section 5 Major Cross Section Elements

BDC12MR-02 dated January 20, 2015

The Standard Roadway Construction Details sheets CD-606-1 and CD-606-2 have been revised and new detail sheets: CD-606-1A, CD-606-1B, CD-606-1C have been added to comply with the ADA requirements for the public sidewalk curb ramp construction. Also, corrected a few errors and reorganized some of the details. Consequently, the Table of Contents sheet No. 1 and the Index sheet No. 3 have been revised.

A summary of the revisions is as follows:

- 1. The following modifications are made to CD-606-1:
 - Isometric views of Curb Ramp Types 5 and 6 are added.
 - Curb Ramp Tables for dimensions have been moved to new CD-606-1B and 606-1C.
 - Section D-D is changed to B-B.
 - Detail "Section Through Curb Ramp 1 through 6" is now shown in two parts (1-4), (5, 6).
 - Added "minimum" to 4 feet dimension of curb ramp width.
 - Renamed "Landing Area" to "Turning Space".
- 2. New Construction Details sheet (51A/146), CD-606-1A is added:
 - Detectable Warning Surface, Location of curb ramp types, and Island walkway opening details are moved from sheet No. 51 to this sheet.
 - Placement of Detectable Warning Surface for Curb Ramp Type 5 and 6 detail is added.
 - The offset of the detectable warning surface is changed to "0" Min., 6" Desirable" and the location of the detectable warning surface has been modified for clarity.
 - Added "Pedestrian Railroad Crossing" detail.
- 3. New Construction Details sheets (51B/146), CD-606-1B and (51C/146), CD-606-1C are added:
 - Public Sidewalk Curb Ramp Tables were moved to these sheets from CD-606-1.

- The tables have been expanded to include roadway profile slopes 0 to 7% for each curb ramp type.
- 4. The following modifications are made to CD-606-2:
 - Added note No. 7 to CD-606-2.7.
 - Changed slope of concrete sidewalk, 4" thick from \(\frac{1}{4}\)" to 2\% max. to CD-606-2.9.

This revision must be read in conjunction with the referenced BDC Announcement.

Implementation Code R (ROUTINE)

Changes must be implemented in all applicable Department projects scheduled for Final Design Submission at least one month after the date of the BDC announcement. This will allow designers to make necessary plan, specifications, and estimate/proposal changes without requiring the need for an addenda or postponement of advertisement or receipt of bids.

Recommended By:	Approved By:
ORIGINAL SIGNED	ORIGINAL SIGNED
Richard Jaffe	Richard T. Hammer
Director	Assistant Commissioner
Capital Program Support	Capital Program Management

RJ:KS:YB